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Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 62131

Application ID: 10698304



Title of Invention: METHOD AND APPARATUS FOR  
ACHIEVING TEMPERATURE  
UNIFORMITY AND HOT SPOT  
COOLING IN A HEAT PRODUCING  
DEVICE

First Named Inventor: Kenneth Goodson

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-10-30

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Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 1389

Attorney Docket Number: NONE

Total Fees Authorized:

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Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHOD AND APPARATUS FOR ACHIEVING TEMPERATURE UNIFORMITY AND HOT SPOT COOLING IN A HEAT PRODUCING DEVICE</b>									
Application Number: 10/698304 Date: 2003-10-30 First Named Applicant: Kenneth										
Confirmation Number: 1389 Attorney Docket Number:										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
<table><tr><td><b>Documents being submitted</b></td><td><b>Files</b></td></tr><tr><td>us-ids</td><td>COOL01800-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			<b>Documents being submitted</b>	<b>Files</b>	us-ids	COOL01800-usidst.xml		us-ids.dtd		us-ids.xsl
<b>Documents being submitted</b>	<b>Files</b>									
us-ids	COOL01800-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

### Title of Invention

METHOD AND APPARATUS FOR ACHIEVING  
TEMPERATURE UNIFORMITY AND HOT SPOT COOLING  
IN A HEAT PRODUCING DEVICE

Application Number: 10/698304

Confirmation Number: 1389

First Named Applicant: Kenneth Goodson

Attorney Docket Number:

Search string: ( 4467861 or 4903761 or 5016090 or 5269372  
or 5275237 or 5310440 or 5346000 or 5388635  
or 5945217 or 6019165 or 6034872 or 6039114  
or 6253832 or 6257320 or 6330907 or 6336497  
or 6366462 or 6367544 or 6431260 or 6466442  
or 6519151 or 6533029 or 6536516 or 6601643  
or 6609560 or 6651735 or 20030213580 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4467861	1984-08-28	Kiseev et al.			
	2	4903761	1990-02-27	Cima			
	3	5016090	1991-05-14	Galyon et al.			
	4	5269372	1993-12-14	Chu et al.			
	5	5275237	1994-01-04	Rolfson et al.			
	6	5310440	1994-05-10	Zingher			
	7	5346000	1994-09-13	Schlitt			
	8	5388635	1995-02-14	Gruber et al.			
	9	5945217	1999-08-31	Hanrahan			
	10	6019165	2000-02-01	Batchelder			
	11	6034872	2000-03-07	Chrysler et al.			
	12	6039114	2000-03-21	Becker et al.			
	13	6253832	2001-07-03	Hallefalt	B1		
	14	6257320	2001-07-10	Wargo	B1		



	15	6330907	2001-12-18	Ogushi et al.	B1
	16	6336497	2002-01-08	Lin	B1
	17	6366462	2002-04-02	Chu et al.	B1
	18	6367544	2002-04-09	Calaman	B1
	19	6431260	2002-08-13	Agonafer et al.	B1
	20	6466442	2002-10-15	Lin	B2
	21	6519151	2003-02-11	Chu et al.	B2
	22	6533029	2003-03-18	Phillips	B1
	23	6536516	2003-03-25	Davies et al.	B2
	24	6601643	2003-08-05	Cho et al.	B2
	25	6609560	2003-08-26	Cho et al.	B2
	26	6651735	2003-11-25	Cho et al.	B2

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030213580	2003-11-20	Philpott et al.	A1		

## Signature

Examiner Name	Date